AMENDMENTS TO THE CLAIMS

The listing of claims below will replace all prior versions and listings of claims in this application. Please amend the claims as follows:

1. (Currently Amended) A method of assembling a media file for playing in an electronic device, comprising:

receiving by the electronic device a first data file from a first computing device via a first communication channel, wherein the first data file comprises a first multiplicity of encoded-media-data portions from a first multiplicity of logically non-contiguous intervals spaced throughout the media file, wherein the electronic device is incapable of individually rendering the first data file ~~being unusable~~ as the media file based at least in part on a lack of a second multiplicity of encoded-media-data portions from a second multiplicity of logically non-contiguous intervals spaced throughout the media file;

receiving by the electronic device a second data file, wherein the second data file comprises the second multiplicity of encoded-media-data portions from the second multiplicity of logically non-contiguous intervals spaced throughout the media file, wherein the electronic device is incapable of individually rendering the second data file ~~being unusable~~ as the media file based at least in part on a lack of the first multiplicity of encoded-media-data portions; and

~~interleaving, according to a predetermined algorithm,~~ reconstructing, by the electronic device, a renderable portion of the media file by combining at least some of the first multiplicity of encoded-media-data portions from the first data file and at least some of the second multiplicity of encoded-media-data portions from the second data file, ~~file to assemble a renderable contiguous portion of the media file by the electronic device.~~

2. (Previously Presented) The method of claim 1 wherein said receiving a second data file further comprises:

connecting a wireless transceiver on the electronic device to the first computing device via a second communication channel to enable the electronic device to receive the second data file, wherein the second communication channel is a wireless communication channel; and

disconnecting the transceiver on the electronic device from the second communication channel to disconnect from the first computing device, once said second data file has been received.

3. (Currently Amended) The method of claim 1, further comprising:

storing the ~~assembled contiguous~~ reconstructed renderable portion of the media file in a memory in the electronic device;

playing the ~~assembled contiguous~~ reconstructed renderable portion of the media file on the electronic device; and

making the memory in which the assembled contiguous portion of the media file is stored available for re-use once the assembled contiguous portion of the media file has been played.

4. (Previously Presented) The method of claim 1 wherein the first computing device is a client computer, the first communication channel is a connection coupling the electronic device with the client computer, and the method further comprising:

receiving the first data file into the electronic device from the client computer via the first communication channel; and

storing the first data file on the electronic device.

5. (Previously presented) The method of claim 4 wherein the connection is provided by at least one of a docking station or a synch cradle associated with the client computer and the electronic device.

6. (Previously Presented) The method of claim 1 wherein the first computing device is a media file repository, the first communication channel is a wireless connection coupling a transceiver on the electronic device with a transceiver associated with the media file repository, the method further comprising:

transmitting to the media file repository by the electronic device, a request for transfer of the first data file;

the electronic device terminating the first communication channel once the first data file has been received.

7. (Currently Amended) The method of claim 1 wherein reconstructing the renderable portion of the media file comprises: ~~interleaving, according to a predetermined algorithm,~~

~~portions of encoded media data from said first data file and said second data file to assemble a renderable contiguous portion of the media file comprises:~~

examining sequencing information in said second data file that describes where and how the at least some of the second multiplicity of encoded-media-data portions should be ~~interleaved with~~ combined with the at least some of the first multiplicity of encoded-media-data portions to ~~assemble~~ reconstruct the ~~contiguous~~ renderable portion of the media file.

8. (Previously Presented) The method of claim 7, wherein the first data file is encrypted, the method further comprising:

obtaining at least one decryption key from said second data file; and

decrypting the first data file using the decryption key obtained from said second data file.

9. (Withdrawn) A method for preparing a media file for transmission to an electronic device, comprising:

creating a first data file comprising the media file lacking at least one element from each of a plurality of locations within the media file;

creating a second data file comprising said at least one element lacking from each of said plurality of locations within the media file;

storing the first data file in a first data repository accessible to a media client of the electronic device via a first communication channel; and

storing the second data file in a second data repository accessible to the media client of the electronic device via a second communication channel.

10. (Withdrawn) The method of claim 9, further comprising:

placing sequencing information in the plurality of second data file that provides information to the media client on where the elements removed from the media file should be placed in the first data file to reproduce the media file.

11. (Withdrawn) The method of claim 10, further comprising:

encrypting the first data file using a key; and

placing the key in said second data file.

12. (Withdrawn) The method of claim 9, further comprising:

transmitting the first data file to a client computer configured to transmit the first data file to the electronic device via the media client.

13. (Canceled)

14. (Withdrawn) The method of claim 9 wherein the second data repository is included within the first data repository.

15. (Currently Amended) An electronic media play apparatus comprising:

a processor;

a memory storing instructions that, when executed by the processor, configure the electronic media play apparatus to perform a method comprising: ~~a media client to~~

~~request~~ receiving a first data file from a client computing device, the first data file comprising a first multiplicity of encoded-media-data portions from a first multiplicity of logically non-contiguous intervals spaced throughout a media file, wherein the electronic media play apparatus is incapable of individually rendering the first data file ~~being unusable~~ as the media file based at least in part on a lack of a second multiplicity of encoded-media-data portions from a second multiplicity of logically non-contiguous intervals spaced throughout the media file;

~~request~~ receiving a second data file from another computing device, the second data file comprising the second multiplicity of encoded-media-data portions from the second multiplicity of logically non-contiguous intervals spaced throughout the media file, wherein the electronic media play apparatus is incapable of individually rendering the second data file ~~being unusable~~ as the media file based at least in part on a lack of the first multiplicity of encoded-media-data portions; and

~~assemble~~ reconstructing a renderable ~~contiguous~~ portion of the media file by ~~interleaving, according to a predetermined algorithm,~~ combining at least some of the first multiplicity of encoded-media-data portions from the first data file and at least some of the second multiplicity of encoded-media-data portions from the second data file; and

a first wireless transceiver configured to receive the second data file over a wireless communication channel.

16. (Currently Amended) The electronic ~~device~~ media play apparatus of claim 15 wherein the ~~media client~~ electronic media play apparatus is further configured by the instructions to disconnect the transceiver from the wireless communication channel once the second data file has been received.

17. (Currently Amended) The electronic ~~device~~ media play apparatus of claim 15 wherein the ~~media client~~ electronic media play apparatus is further configured by the instructions to play the contiguous portion of the media file and delete the contiguous portion of the media file from the electronic device once it has been played, such that a complete renderable copy of the media file is never resident on the electronic media play apparatus at any one time. ~~played.~~

18. (Currently Amended) The electronic ~~device~~ media play apparatus of claim 15 wherein the ~~media client~~ electronic media play apparatus is further configured by the instructions to examine sequencing information in the second data file that describes where and how the at least some of the second multiplicity of encoded-media-data portions should be ~~interleaved with~~ combined with the at least some of the first multiplicity of encoded-media-data portions to ~~assemble~~ reconstruct the ~~contiguous~~ renderable portion of the media file.

19. (Currently Amended) The electronic ~~device~~ media play apparatus of claim 15 wherein the ~~media client~~ electronic media play apparatus is further configured by the instructions to decrypt the first data file using a decryption key obtained from the second data file.

20. (Currently Amended) The electronic ~~device~~ media play apparatus of claim 15 wherein ~~media client~~ electronic media play apparatus is further configured by the instructions to receive the first data file from the client computer and store the first data file in a memory on the electronic device.

21. (Currently Amended) The electronic ~~device~~ media play apparatus of claim 15 wherein the ~~media client~~ electronic media play apparatus is further configured by the instructions to request the first data file from a data repository over the wireless communication channel, the device further comprising:

a second transceiver configured to receive the first data file over the wireless communication channel.

22. (Currently Amended) The electronic ~~device~~ media play apparatus of claim 21 wherein the ~~media client~~ electronic media play apparatus is further configured by the instructions to terminate the transceiver's connection to the wireless communication channel following reception of the first data file.

23. (Currently Amended) The electronic ~~device~~ media play apparatus of claim 15, further comprising a memory for storing the first data file.

24. (Currently Amended) The electronic ~~device~~ media play apparatus of claim 23 wherein the memory is configured to be removable from the electronic device.

25. (Currently Amended) The electronic ~~device~~ media play apparatus of claim 23 wherein the memory is further configured to store the second data file.

26. (Currently Amended) A media playback apparatus, comprising a processor and a memory storing instructions that are executable by the processor, the media play back apparatus further comprising:

a first reception means configured, by the processor executing the instructions, for receiving a first data file from a first remote computing device over a first communications channel, wherein the first data file comprises a first multiplicity of encoded-media-data portions from a first multiplicity of logically non-contiguous intervals spaced throughout a media file, wherein the media playback apparatus is incapable of individually rendering the first data file ~~being unusable~~ as the media file based at least in part on a lack of a second multiplicity of encoded-media-data portions from a second multiplicity of logically non-contiguous intervals spaced throughout the media file;

a second reception means configured, by the processor executing the instructions, for receiving a second data file from a second remote computing device over a second communications channel, wherein the second data file comprises the second multiplicity of encoded-media-data portions from the second multiplicity of logically non-contiguous intervals spaced throughout the media file, wherein the media playback apparatus is incapable of individually rendering the second data file ~~being unusable~~ as the media file based at least in part on a lack of the first multiplicity of encoded-media-data portions; and

a media assembly means ~~for assembling a~~ configured, by the processor executing the instructions, for reconstructing a renderable ~~contiguous~~ portion of the media file by

~~interleaving, according to a predetermined algorithm,~~ combining at least some of the first multiplicity of encoded-media-data portions from the first data file and at least some of the second multiplicity of encoded-media-data portions from the second data file.

27. (Currently Amended) The media playback apparatus ~~device~~ of claim 26 wherein the second communications channel is a wireless communications channel, the apparatus ~~device~~ further comprising:

a power saving means configured to disconnect the second reception means from the second communications channel once the second data file has been received.

28. (Currently Amended) The media playback apparatus ~~device~~ of claim 26, further comprising:

a playback means for playing the contiguous portion of the media file.

29. (Currently Amended) The media playback apparatus ~~device~~ of claim 28 wherein the playback means is further configured to delete the contiguous portion of the media file as it is played.

30. (Currently Amended) The media playback apparatus ~~device~~ of claim 26 wherein the media assembly means is configured to assemble the contiguous portion of the media file using sequencing instructions in the second data file.

31. (Currently Amended) The media playback apparatus ~~device~~ of claim 30 wherein the sequencing instructions describe where and how the at least some of the second multiplicity of encoded-media-data portions should be ~~interleaved with~~ combined with the at least some of the first multiplicity of encoded-media-data portions to ~~assemble~~ reconstruct the ~~contiguous~~ renderable portion of the media file.

32. (Withdrawn) A media server for transmitting a media file to an electronic device, comprising:

means for creating a first data file comprising the media file lacking at least one element from each of a plurality of locations within the media file , wherein the first data file is unusable as a media file; and

means for creating a second data file comprising said at least one element lacking from each of said plurality of locations within the media file, wherein the second data file is unusable as a media file;

means for storing the first data file in a first data repository accessible to a media playback means of the electronic device via a first communication channel; and

means for storing the second data file in a second data repository accessible to the media playback means of the electronic device via a second communication channel.

33. (Withdrawn) The media server of claim 32, further comprising:

means for placing sequencing information in the second data file that provides information on where the elements removed from the media file should be placed in the first data file to reproduce the media file.

34. (Withdrawn) The media server of claim 33, further comprising:

means for encrypting the first data file using a key; and

means for placing the key in the second data file.

35. (Withdrawn) The media server of claim 32, further comprising:

means for transmitting the first data file to a client computer configured to transmit the first data file to the electronic device.

36. (Withdrawn) The media server of claim 32, further comprising:

a transceiver configured to transmit the second data file to the electronic device.

37. (Canceled)

38. (Withdrawn) The media server of claim 32 wherein the second data repository is included within the first data repository.

39-50. (Canceled)

51. (Withdrawn) A computer program product for use in connection with a server to provide a electronic device with a media file for execution by a media client associated with the electronic device, the server including a memory configured to store the computer program product, the computer program product comprising:

first instructions adapted to create a first data file comprising the media file lacking at least one element from each of a plurality of locations within the media file, rendering the first data file unusable as a media file; and

second instructions to create a second data file comprising said at least one element lacking from each of said plurality of locations within the media file, and sequencing information that explains where the plurality of lacking data elements should be placed in the first data file to reproduce the media file;

third instructions to store the first data file in a first data repository accessible to a media client of the electronic device via a first communication channel; and

fourth instructions to store the second data file in a second data repository accessible to the media client via a second communication channel.

52. (Withdrawn) The computer program product of claim 51 wherein the computer program product further comprising instructions to encrypt the first data file and placement of a decryption key for decrypting the first data file in the second data file .

53. (Currently Amended) A computer-readable storage medium containing instructions for controlling an electronic device to play a media file when executing the instructions, the computer-readable medium instructions comprising:

first instructions to receive a first data file in the electronic device from a first computing device via a first communication channel, wherein the first data file comprises a first multiplicity of encoded-media-data portions from a first multiplicity of logically non-contiguous intervals spaced throughout the media file, wherein the electronic device is incapable of individually rendering the first data file ~~being unusable~~ as the media file based at least in part on a lack of a second multiplicity of encoded-media-data portions from a second multiplicity of logically non-contiguous intervals spaced throughout the media file;

second instructions to receive a second data file in the electronic device from a second computing device via a second communication channel, wherein the second data file comprises the second multiplicity of encoded-media-data portions from the second multiplicity of logically non-contiguous intervals spaced throughout the media file, wherein the electronic device is incapable of individually rendering the second data file ~~being unusable~~ as the media file based at least in part on a lack of the first multiplicity of encoded-media-data portions; and

third instructions to reconstruct a renderable ~~contiguous~~ portion of the media file in the electronic device by ~~interleaving, according to a predetermined algorithm.~~ combining at least some of the first multiplicity of encoded-media-data portions from the first data file and at least some of the second multiplicity of encoded-media-data portions from the second data file.

54. (Previously presented) The computer-readable medium of claim 53 wherein the second instructions comprise:

instructions to connect a wireless transceiver on the electronic device to the second communication channel to receive the second data file, wherein the second communication channel is a wireless communication channel; and

instructions to disconnect the transceiver on the electronic device from the second communication channel once the second data file has been received.

55. (Currently Amended)The computer-readable medium of claim 53, the computer-readable medium instructions further comprising:

~~fourth~~ fifth instructions to play the contiguous portion of the media file on the electronic device; and

~~fifth~~ sixth instructions to delete the contiguous portion of the media file once it has been played, such that a complete renderable copy of the media file is never resident on the electronic media play apparatus at any one time. ~~played.~~

56. (Previously presented) The computer-readable medium of claim 53 wherein the first instructions are adapted to

receive the first data file in the electronic device from a client computer, the client computer being the first computing device; and

store the first data file on the electronic device.

57. (Previously presented) The computer-readable medium of claim 56 wherein the connection is provided by at least one of a docking station or a synch cradle associated with the client computer and the electronic device.

58. (Previously presented) The computer-readable medium of claim 53 wherein the first instructions are adapted to

transmit to a media file repository a request for transfer of the first data file; and

terminate the first communication channel once the first data file has been received on the electronic device.

59. (Currently Amended) The computer-readable medium of claim 53 wherein third instructions are adapted to:

examine sequencing information in the second data file that describes where and how the at least some of the second multiplicity of encoded-media-data portions should be ~~interleaved with~~ combined with the at least some of the first multiplicity of encoded-media-data portions to ~~assemble~~ reconstruct the ~~contiguous~~ renderable portion of the media file.

60. (Currently Amended) The computer-readable medium of claim 59, the computer-readable medium instructions further comprising:

~~fourth~~ fifth instructions to obtain a decryption key from the second data file, and decrypt a portion of the first data file using the obtained decryption key.

61. (New) The method of claim 1, wherein the first and said second multiplicities of logically non-contiguous intervals are spaced throughout the media file according to an information removal scheme, the information removal scheme being accessed by the electronic device for reconstructing the renderable portion of the media file.

62. (New) The electronic media play apparatus of claim 15, wherein the first and said second multiplicities of logically non-contiguous intervals are spaced throughout the media file according to an information removal scheme, the information removal scheme being accessed for reconstructing the renderable portion of the media file.

63. (New) The media playback apparatus of claim 26, wherein the first and said second multiplicities of logically non-contiguous intervals are spaced throughout the media file according to an information removal scheme, the media assembly means being further configured to access the information removal scheme for reconstructing the renderable portion of the media file.

64. (New) The computer-readable storage medium of claim 53, wherein the first and said second multiplicities of logically non-contiguous intervals are spaced throughout the media file according to an information removal scheme, the electronic device being further

configured by the third instructions to access the information removal scheme for reconstructing the renderable portion of the media file.